



*"Every User
Is a Booster"*

The "Oliver" Manual Training Benches



"Oliver" No. 1255 Bench—Five Drawers



"Oliver" No. 1250 Bench Without Drawers



"Oliver" No. 1251 Bench—One Drawer

Quality Benches made
from Michigan Hard
Maple, Etc. and Fitted
with "Oliver" Vises

Manufactured by

Oliver Machinery Co.

Grand Rapids, Mich., U. S. A.

BRANCH SALES OFFICES:

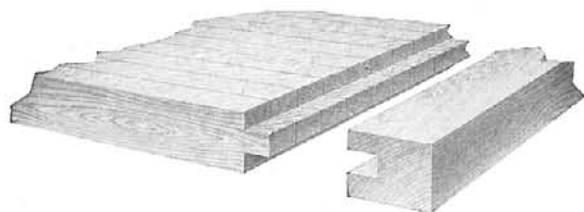
New York, St. Louis, Minneapolis, Los Angeles, San Francisco,
Chicago, Denver, Salt Lake City, Seattle, Manchester, Eng.

Introduction

In bringing out this new line of benches, we have met the demand for better constructed benches. We furnish only the very best types and our construction is first class.

Material

We use clear, tough and close grained Michigan Hard Maple, or equal, thoroughly air and kiln-dried. After kiln drying, we store in a hot room until used.



End grain in tongue where bolster is glued at end of bench and then bolted.

Construction

The tops are built of narrow strips well glued and bound by heavy metal bolts, which eliminates any possibility of the top coming apart or warping. The bolsters on the ends of the benches are both tenoned, glued and bolted in place. The tongue at this place is end grain. This is important for the tongue might otherwise split its entire length.

Frame

Full mortised, tenoned and bolted joints are used in the frame, insuring rigidity and strength.

Special Feature

Panels are built in between the drawers, permitting the removal of any drawer from the bench for cleaning and at the same time preventing access to any other locked drawer. A button on the inside of the rear panel of the drawer serves as a stop to prevent the drawer from accidentally being completely withdrawn

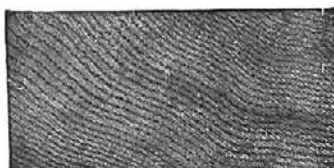
from the bench and dropping on the floor; however, the button can be turned so that the drawer can be easily removed for cleaning.

Finish

Bench tops and entire case are varnished.

Equipment

Regularly equipped as illustrated; each bench with one "OLIVER" Quick Acting Vise, No. 150-D, having 1-inch steel dog in the front jaw,



The "Oliver" Way



The other way

with jaws 7 inches wide, 4 inches deep and will open up to 12 inches; adjustable, metal planing stop; steel bench dog; tool rack. Wooden drawer pulls and master keyed locks on all drawers are regular.

General Description

All tops are 52 inches long, 22 inches wide, $2\frac{1}{4}$ inches thick, and 32 inches high. The built up portion is 14 inches wide and tool well is 7 inches wide. Tool rack is set flush with table. Legs are $2\frac{3}{4} \times 2$ inches, girts are $3\frac{1}{2} \times 1\frac{5}{8}$ inches.

These benches will be furnished only in the three styles listed.

Drawers

No. 1255 has one drawer 31 inches wide, $14\frac{1}{2}$ inches deep, $4\frac{1}{4}$ inches high, inside measurement; and four drawers $14\frac{1}{2}$ inches wide, $14\frac{1}{2}$ inches deep and $4\frac{1}{4}$ inches high. No. 1251 has one drawer 29 inches wide, $17\frac{1}{4}$ inches deep and $5\frac{1}{4}$ inches high, inside measurements.

CODE	DESCRIPTION	APPROX. CRATED WEIGHT
Hiarsy	No. 1250 Bench, without drawers.....	220 lbs.
Hiarto	No. 1251 Bench, with one large drawer	225 lbs.
Hiars	No. 1255 Bench, with one large drawer and four small drawers	280 lbs.